

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

FEB 03 2006

Docket Number (Optional)

2002JP317

Application Number

10/534,551

Applicant(s)

Akihiko IGAWA and Atsuko YAMAMOTO

Filing Date

Group Art Unit

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
je		3,666,473	5/30/1972	Colom et al.	430	192	
		4,115,128	9/19/1978	Kita	430	191	
		4,275,139	6/23/1981	Stahlhofen	430	192	

FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
je		GB 2217117A 2172117	3/4/1986	UNITED KINGDOM	—	—		
		JP 6-35183	2/10/1994	JAPAN	—	—	✓	
		JP 54-23570	8/15/1979	JAPAN	—	—		
		JP 55-73045	6/2/1980	JAPAN	—	—		
		JP 56-30850	7/17/1981	JAPAN	—	—		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

je		English Language abstract of JP 6-35183.
je		Machine Language English translation from JPO of JP 6-35183.

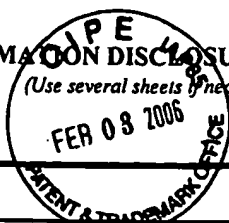
EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
<i>js</i>		JP 61-205933	9/12/1986	JAPAN				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

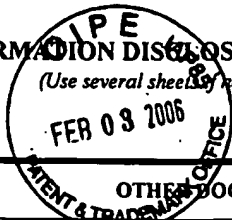
<i>js</i>		English Language abstract of JP 6-43637.
<i>js</i>		Machine Language English translation from JPO of JP 6-43637.

EXAMINER <i>js</i>	DATE CONSIDERED <i>6/2006</i>
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INITIAL

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

English Language abstract of JP 7-98503.

Machine Language English Translation from JPO of JP 7-98503.

English Language abstract of JP 10-153854.

Machine Language English Translation from JPO of JP 10-153854.

English Language abstract of JP 2002-98996.

Machine Language English Translation from JPO of JP 2002-98996.

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